anSal REFRIGERACION S.A.
Otamendi 530 (C1405BRH) Buenos Aires - Argentina
Te: (5411) 4958 2884 ansal@ansal.com.ar
Fax: (5411) 4958 2886 http://www.ansal.com.ar

Robertshaw®

Código: 955662 Term.PROG.ROBERTSHAW RS3210-2et.C/1et.F--

RS4220

VALUE SERIES
DIGITAL NON-PROGRAMMABLE
THERMOSTATS

E ELECTRIC G GAS O OIL H HEAT PUMP M MILLIVOLT

RS4220 – Universal Control up to 2 Heat / 2 Cool

Features and Benefits

Universal Control up to 2 Heat / 2 Cool – RS4220 only

Operates on both multi-stage gas/electric furnaces and heat pumps means less inventory.

Auto Changeover
Switches automatically between heating and cooling for constant home comfort.

Pop-Up Wizard
Launches instant installation menu to quickly enter the settings for programmed thermostat functions.

Bigger Brighter Backlight with Nightlight Option
Makes viewing and setting the temperature easier any time of the day.

Worry-Free Memory Retention
Maintains set point and programmed parameters, even during power outages.

Easy Change Battery Access
Provides drop down removable compartment for quick battery replacement.

Circulating Fan
Maintains optimal air circulation between demand cycles for improved comfort with minimal energy use.

Adjustable Temperature Differential and Upstaging
Provides for full selection of parameters to deliver maximum comfort or energy savings.

High and Low Setpoint Limits
Protects the heating and cooling systems by limiting temperature settings.

Comfort Control Made Simple

The Robertshaw® RS4000 thermostat family is *Simply the Right Choice*™ when it comes to automated temperature controls.

With the comfort, convenience, and efficiency features that homeowners and contractors want, the RS4000 family provides custom program options in value-packed thermostats for an affordable price.

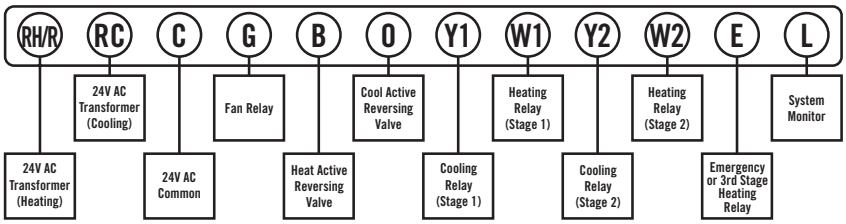
- Quick connect wiring feature to save up to 15 minutes on every installation.
- Pop-up Wizard to customize thermostat settings with an instant start-up menu.
- Fully adjustable differentials to maintain optimal heating and cooling comfort year-round.

All RS4000 thermostats are fully compatible with all standard 24V AC heating and cooling systems. Additional compatibility with multi-stage gas/electric furnaces and heat pump systems are available in the RS4220 models.

Add in easy installation, Contractor ID option, and quality you can depend on, and you have the Robertshaw RS4000 thermostat family - *Simply the Right Choice*.

Terminal Designations

RS4220



Shipping Specifications

Individual Carton Dimensions	6.75” x 4.375” x 1.625”
Master Carton Quantity	6
Master Carton Dimensions	9.25” x 5.625” x 7.625”
Master Carton Weight	5 lbs.
Pallet Quantity	1170
Pallet Dimensions	40” x 48” x 48”

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Technical Specifications

Product Weight	12.8 oz.
Electrical Rating	24V AC (18-30V AC) 1 amp maximum load per terminal 3 amp total maximum load (all terminals combined)
Temp. Control Range	45°F to 90°F (7°C to 32°C)
Accuracy	± 1°F (± 0.5°C)
Power	24V AC with battery back-up OR 3.0V DC (2 AA alkaline batteries included)
System Configurations	Two stage gas, electric, oil, millivolt, and up to three stage heat pump systems
Terminations	**RS4110 –** RH/R, RC, C, G, B, O, Y1, W1 **RS4220 / RS4320 –** RH/R, RC, C, G, B, O, Y1, W1, Y2, W2, E, L

Replacement Chart

RS4110	
Robertshaw®	9400, 9401
Braeburn®	1005, 3000
Lux	DMH110, PDS111
Honeywell	T8775C, T8401C, TH1110D, TH3110D, TH5110D,
White-Rodgers	1F78-144, 1F78H-144, 1F86-0471, 1F86-241, 1F86-344
RS4220	
Robertshaw	9415, 9420
Braeburn	1200, 3100, 3200
Lux	DHP2120, PSDH121
Honeywell	TH1210D, TH3210D, TH5220D, TH8411R
White-Rodgers	1F73-174, 1F83-0471, 1F83-277
RS4320	
Braeburn	3300
Honeywell	TH5320D
White-Rodgers	1F83-0471

Verify specific application requirements before substitution.

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